

DENSITY COMPUTATION A x B

North Dakota Department of Transportation, Construction
SFN 19802 (Rev. 03-2003)

Date Paved	Lot Number	Project Number
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SPECIFIED DENSITY

MAXIMUM THEORETICAL DENSITY			SAMPLE TONS	MTD TESTS	FIELD MARSHALL PLUGS	
SUBLOT NO.	BEG TONS	RANDOM NO.			DENSITY	AIR Voids
AVG.						

CORE DENSITY (AVG. OF 2)

AVERAGE PAVEMENT DENSITY _____ LBS / CU. FT.

LOWEST SUB LOT DENSITY _____ LBS / CU. FT.

A x B COMPUTATION

AVG. PAVEMENT DENSITY X 100 = MTD TEST AVE.
LOWEST PAVEMENT DENSITY X 100 = MTD TEST AVE.
TOTAL PAY FACTOR = A() x B()

PAY FACTOR A
PAY FACTOR B
TOTAL PAY FACTOR =

Inspectors Signature